DIGITAL CAMERA
COOLPIX®
7600

High-performance matters...

7.1
Effective
Megapixels

1.8"
LCD Screen

3x OPTICAL
Zoom-Nikkor
ED Glass Lens

16
Scene
Modes

ZOOM NIKKOR ED

7.8 – 23.4 mm 1 : 2.8 – 4.9

7 MEGAPIXEL

Nikon's advanced technology makes taking great pictures easy

In-Camera features that make your pictures look great!

Nikon In-Camera Red-Eye Fix™:
This in-camera feature automatically fixes most typical occurrences of red-eye. You may never see red-eye again!

Nikon D-Lighting:
In playback mode, D-Lighting will compensate for underexposed areas or insufficient flash without affecting properly exposed areas.

In-Camera Cropping:
This feature allows you to crop out the part of the image you don't want and just keep the part you like.
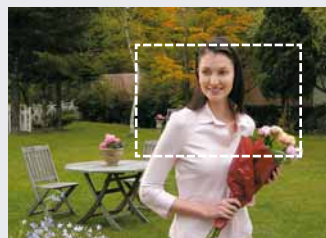
Best Shot Selector
Camera takes a series of photos and automatically selects the best one.
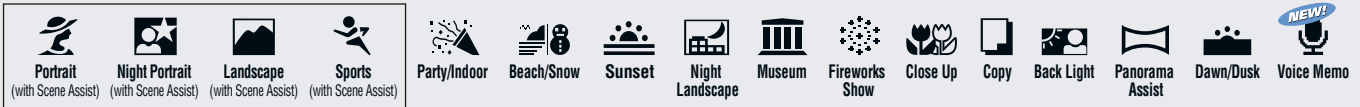
Saturation Mode
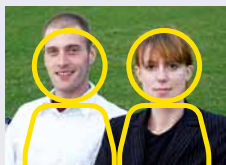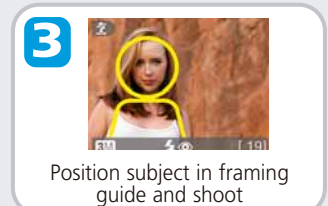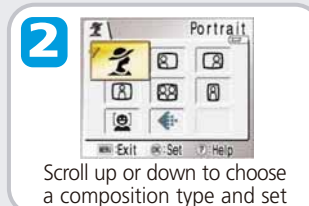Control color saturation.

Blur Warning
Warns when image is blurry.

Useful automatic features do all the thinking for you

| Portrait (with Scene Assist) | Night Portrait (with Scene Assist) | Landscape (with Scene Assist) | Sports (with Scene Assist) | Party/Indoor | Beach/Snow | Sunset | Night Landscape | Museum | Fireworks Show | Close Up | Copy | Back Light | Panorama Assist | Dawn/Dusk | Voice Memo |

The COOLPIX 7600 digital camera features 16 specially programmed modes to automatically handle focus, exposure, white balance and other adjustments that help you take great pictures at the press of a button. Another great new function to be used in the Portrait Mode is **Face Priority AF** which automatically finds the subject's face and focuses on it. 4 of the 15 scene modes come with **Scene Assist** which offer a selection of easy framing assist options, to help you compose your pictures with the assistance of framing guides displayed in the monitor. Here is how it works:

1 Select mode on Mode Dial

2 Scroll up or down to choose a composition type and set

3 Position subject in framing guide and shoot
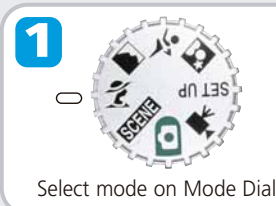
PORTRAIT ASSIST MODE: Helps you frame portraits. Your subject comes out sharply focused with natural skin tones against a soft, pleasant background.

Portrait Scene Assist options include:
- Portrait
- Portrait left
- Portrait right
- Portrait close-up
- Portrait couple
- Portrait Figure.
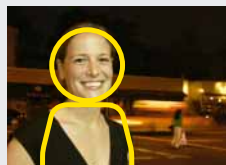
NIGHT PORTRAIT ASSIST MODE: Helps you frame portraits taken at night. Using Slow Sync with Red-Eye Reduction in a scene with an illuminated background, your subject is naturally exposed.

Night Portrait Scene Assist options include:
- Portrait
- Portrait left
- Portrait right
- Portrait close-up
- Portrait couple
- Portrait Figure.

LANDSCAPE ASSIST MODE: Helps you frame vivid landscape shots that enhance outlines, colors, and contrast.

Landscape Scene Assist options include:
- Landscape
- Scenic View
- Architecture
- Group right
- Group left

SPORTS ASSIST MODE: Is used for dynamic action shots that capture moving objects. The assist menu lets you freeze the action in a single shot or record motion in a series of pictures.

Sports Scene Assist options include:
- Sports
- Sports spectator
- Sports composite

NEW!

## Portrait Mode with Face Priority AF:

All New Face Priority AF (in Portrait Scene) mode will automatically find the subjects face and focus on that. This ensures a great portrait every time.
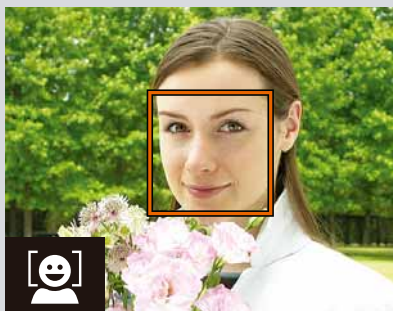
Beach/Snow: When shooting a scene with snow or water in the background, the image is free of grayish tones that are caused by typical underexposure.

Close Up: Shoot as close as 1.6″ from your subject.
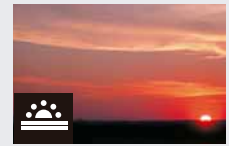
Sunset: Exposure is automatically controlled, enabling you to preserve the exquisite, natural beauty of a sunset.

Back Light: The flash fires to brighten subjects that are backlit and would come out dark if no flash was used.

Panorama Assist: Allows you to take several side-by-side images, all at the same exposure and white balance setting, then combine them later using the "Panorama Maker™" photo editing software (supplied) to create spectacular wide-vista photos.

High quality lenses deliver high quality pictures

3x Optical Zoom-Nikkor Lens with pro-quality ED glass optics:

The Zoom Nikkor Lens gives you the power of a **3x optical zoom** lens, while Macro capability lets you get as close as 1.6 inch. This combination is supported by Nikon's world-renowned optical technology delivering crisp, clear images while minimizing chromatic abberation — all of which helps realize the full potential of the 7600's high resolution 7.1 megapixel CCD.

The COOLPIX 7600's exclusive image processing technology takes true-to-life images a step closer to reality. A **256-segment Matrix Metering** system enables optimal exposures in even the most challenging lighting environments.

3x Optical Zoom-Nikkor lens
plus 4x digital zoom for 12x total zoom control

Macro Lens
as close as 1.6 inches

Shoot longer and more often

NEW!

Longer Battery Life and more Internal Memory:

Now, shoot up to
250 photos
with rechargeable AA batteries

The new Nikon Coolpix 7600 Digital camera has been designed so you can shoot longer and more often by increasing battery life and adding more internal memory. **14.5 MB of internal memory** lets you shoot even more without an SD card (sold separately). Nikon has made the 7600 more efficient than ever giving you **longer battery life**. With the optional Coolpix rechargeable Ni-MH batteries you can shoot up to 250 photos.

Large 1.8 inch screen helps you see and share your images.

Larger LCD screen and newly designed interface:

With the new **oversized 1.8" LCD screen** you won't miss much but Nikon did not stop there when designing these cameras. They also added a **new interface** that can be viewed as icons or as a list. If you get confused just hit the **Help Button**. It will explain the function in the main menu.

View menu as a list

SET-UP 1/3
Welcome screen
Date
Monitor settings
Date imprint
Brightness

or as icons

WELCOME IMAGE SELECT

Nikon

⊛:Set ⑦:Help

If you have any questions just hit the Help Button

PORTRAIT
Take pictures that emphasize portrait subjects.

Exit Set Back

1.8"

Nikon

Your choice of shooting modes

Shoot a Quicktime™ movie or in a selection of colors:

Shoot a movie with sound:
In Movie Mode you can shoot a Quicktime Movie with sound at 30 frames per second plus new Electronic Vibration Reduction.

5 Color Shooting Options:
Creative Shooting Color Options allow you to select from standard color, vivid color, black & white, sepia and cool modes

Standard Color   Vivid Color   Black & White   Sepia   Cool

Share your photos with the world

Print directly to your printer, show on your TV or upload to the web:

Print directly from your camera
You can send images directly to print, without the need of a PC, when using PictBridge and USB Direct Print compatible printers.

Hook directly to your TV
Show friends and family the results on a grand scale

One Touch Upload to your computer
Just touch the TRANSFER button once to upload images to your computer using the supplied PictureProject software

Go even further with your Coolpix 7600

Great Accessories:

AC Adapter

Case, Battery and MH-71 Charger Kit

PictureProject In Touch: Photo Sharing Made Easy

PictureProject In Touch software, included with PictureProject, lets you share your photos with friends and family quickly and easily—without going to a website or attaching them to e-mails:

- Send and receive photo albums to anyone with an Internet connection.
- Enjoy full-screen slide shows—with just one mouse click.
- Automatically receive albums from trusted senders.
- Add a message to the photos you send.

The people you send photos to can download the PictureProject In Touch software—it's free. Then they'll be able to enjoy your photos just by looking in the application's in-box. PictureProject In Touch is simple to use, even for inexperienced computer users, and it's compatible with both Windows and Mac OS X operating systems (see PictureProject requirements).
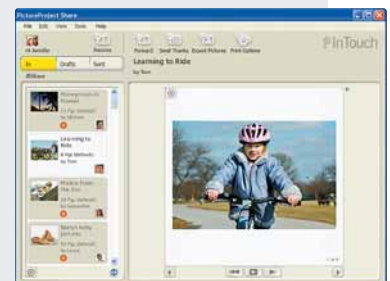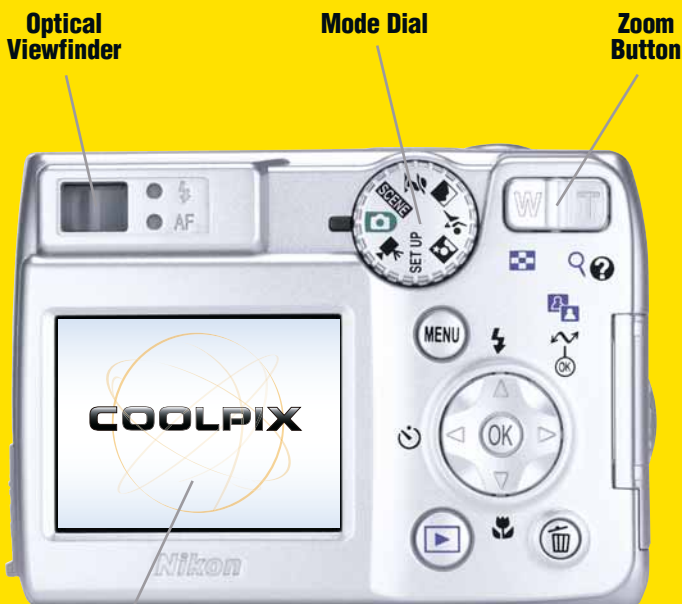
COOLPIX 7600

High-performance, simply digital

7.1 Effective Megapixel
Digital Camera

The Coolpix 7600 easy to use, compact digital camera with the features you need for taking great pictures.

Shutter release button

Built-in Flash

Actual size
3.3"W x 2.4"H x 1.5"D (only 5.1 oz.)

Optical Viewfinder

Mode Dial

Zoom Button

Large, Bright 1.8" LCD Monitor for high visibility in daylight

14.5 MB of internal memory makes it possible to take pictures even without an SD memory card. The Coolpix 7600 also makes it easy to copy recorded shots between media as you like.

(SD card sold separately)

Key Features and Benefits

- ☐ **7.1 Effective Megapixels** for stunning prints to 16 x 20 inches and beyond
- ☐ **High Quality 3x Optical Zoom-Nikkor Lens with ED Glass** for incredibly sharp, clear images plus a 4x digital zoom for a total zoom of 12x
- ☐ **Large, Bright 1.8 inch LCD** for easy viewing and playback of pictures
- ☐ **Exclusive Nikon In-Camera Red-Eye Fix**™ automatically fixes most typical instances of red-eye in the camera, you may never see red-eyes again!
- ☐ **Nikon's D-Lighting** automatically lightens overly dark images in playback
- ☐ **Long Battery Life** - shoot hundreds of images on a single set of AA-Alkaline batteries
- ☐ Up to **16 Scene Modes** (Portrait, Panorama Assist, Landscape, etc), 4 with Scene Assist to guide you in taking better pictures, automatically *NEW!* Voice Memo Mode
- ☐ *NEW!* **Face Priority AF** in the Portrait Scene Mode
- ☐ *NEW!* **Help Button** instantly displays an explanation for all functions on the main menu
- ☐ **Shoot close-ups 1.6 inches** from your subject
- ☐ **Movie Mode with Electronic Vibration Reduction takes QuickTime movies with sound**, the length is only limited by the capacity of your SD card
- ☐ **14.5 MB of Internal Memory** to ensure you will not miss an image because your SD card is full
- ☐ **Print directly to a printer** by connecting the 7600 to a PictBridge-compatible printer

Everything you need to get started:

- Wrist Strap • USB Cable • Audio Video Cable
- Two AA batteries
- PictureProject CD-ROM

Nikon Coolpix® 7600

Digital Camera Specifications

Type of camera	Digital camera E7600
Effective pixels	7.1 million
CCD	1/1.8-inch type (7.41 million total pixels)
Image modes	High (3072*), Normal (3072), Normal (2592), Normal (2048), PC (1024), TV (640)
Lens	3x Zoom-Nikkor ED; 7.8-23.4mm [35mm (135) format equivalent to 38-114mm]; f/2.8-4.9; 7 elements in 6 groups
LCD monitor	1.8-inch type, 85,000-dot amorphous silicon TFT LCD monitor with brightness adjustment; frame coverage: approx. 97% horizontal and vertical (shooting)
Storage media	Internal memory: approx. 14.5MB, SD memory card compatible
Shooting modes	Auto, Scene Assistance (Portrait, Landscape, Sports, Night portrait), Scene (Party/Indoor, Beach/Snow, Sunset, Dusk/Dawn, Night landscape, Close up, Museum, Fireworks show, Copy, Back light, Panorama assist, Voice recording), BSS (Best Shot Selector), BSS monochrome copy, Image sharpening, Saturation control, Blur Warning, Date imprint, Date counter, Self-timer (10 sec.), Face-priority AF
Movie with sound	TV movie (640) at 30fps, Small size (320) at 30fps, Smaller size (160) at 30fps, e-VR (electronic Vibration Reduction) available
Capture modes	1) Single, 2) Continuous (1.3fps), 3) Multi-shot 16 (16 consecutive frames at 1.6fps) (only available at image size 3072/Normal)
Number of frames	(7M): (w/ Internal memory): High (3072*) approx. 4, Normal (3072) approx. 7, Normal (2592) approx. 10, Normal (2048) approx. 17,
Built-in Speedlight	Range: 0.4-3.4m / 1.3 ft. – 11.2 ft. (W), 0.4-2.0m / 1.3 ft. – 6.6 ft. (T); Flash modes: Auto, Auto with Red-eye Reduction (In-Camera Red-Eye Fix), Anytime Flash, Flash Cancel and Slow sync.
Interface	USB 2.0 (Full speed)
Supported languages	German/English/Spanish/French/Italian/Dutch/Swedish/Japanese/Simplified Chinese/Traditional Chinese/Korean /Russian selectable in menu display
Power requirements	Two LR6 (AA-size alkaline) batteries (supplied), two EN-MH1 Rechargeable batteries (optional), two ZR6 (AA-size nickel manganese) batteries (optional), two FR6 (AA-size lithium) batteries (optional)

Battery life (approx.)	100 images with supplied AA-size alkaline batteries, 250 images (EN-MH1 rechargeable Ni-MH AA batteries, based on CIPA standard*)
	Industry standard for measuring life of camera batteries. Measured at 25°C (77°F); zoom adjusted with each shot, built-in Speedlight fired with every other shot, image mode set to Normal.
Dimensions (W x H x D)	Approx. 3.3 x 2.4 x 1.5 in. (85 x 60 x 39mm)
Weight	Approx. 5.1 oz. (145g) (without battery and memory card)
Supplied Accessories*	Strap, USB cable, Audio Video cable, PictureProject CD-ROM, two LR6 (AA-size alkaline) batteries
	Supplied accessories may differ by country or area.
Optional Accessories	AC adapter EH-62B, Ni-MH Rechargeable Battery EN-MH1-B2, Battery Charger MH-71, Soft case
PictureProject System requirements for Windows	_OS:_ Windows® XP Home Edition / Professional, Windows® 2000 Professional, Windows® Me, Windows® 98SE pre-installed models _RAM:_ 64MB (128MB with RAW images) or more recommended _Hard disk:_ 60MB required for installation _Display:_ 800 x 600 with 16-bit color (full color recommended) _Others:_ CD-ROM drive required for installation
PictureProject System requirements for Macintosh	_OS:_ Mac® OS X (10.1.5 or later) _RAM:_ 64MB (128MB with RAW images) or more recommended _Hard disk:_ 60MB required for installation _Display:_ 800 x 600 with 16-bit color (full color recommended) _Others:_ CD-ROM drive required for installation
Product Number:	25528 UPC code: 018208255283

PictBridge

ArcSoft
Digital Imaging • Internet • Entertainment
SOFTWARE FOR PEOPLE

PictureProject

QuickTime

Nikon

At the heart of the image